Docket No. 048220.001US Customer No. 22870

Art Unit: 1638

Examiner: Worley, C.K.

Confirmation No.: 3495

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: REMER, Ricardo Amaral

Application No.: 10/595,610

Filing Date: 01/28/2008

Title: PHARMACEUTICAL PRODUCT COMPRISING TISSUE OF THE

to claims /CKW/ 5/28/1 DYOTEM

SYSTEM

DO NOT ENTER amendments to the specification

/CKW/ 5/28/11

Customer No.: 22870

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RESPONSE

18 April 2011

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

Sir:

The following is being submitted inresponse to the Office Action dated 18 October 2010 from Examiner Cathy Kingdon Worley of Art Unit 1638.

Status is on page 2.

Summary of Fees Due is on page 2.

Drawing Amendments begin on page 3.

Specification Amendments begin on page 4.

Claims Listing begins on page 5.

Remarks begin on page 7.

Sequence Listings are attached.